PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: FENGLIN CHEN

Serial No.: 10/586,285

1641 Group No.

COOK, LISA V. Examiner: Filed: JULY 13, 2006 METHODS FOR DIAGNOSING AND FOR MONITORING THE TREATMENT OF

RECURRENT SPONTANEOUS ABORTION

CONFIRMATION NO: 3074

Mail Stop RCE

Commissioner for Patents

P. O. Box 1450

For:

Alexandria, VA 22313-1450

REQUEST FOR CONTINUED EXAMINATION (RCE) (37 C.F.R. 1.114)

Applicant hereby requests continued examination, in accordance with 37 C.F.R. Section 1.114, 1. for the above identified application.

CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory;

Express Mail certification is optional.)

П

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P. O. Box 1450. Alexandria, VA 22313-1450.

37 C.F.R. 1.8(a)

with sufficient postage as first class mail.

37 C.F.R. 1.10*

as "Express Mail Post Office to Address" Mailing Label No. (mandatory)

TRANSMISSION

transmitted by facsimile to the Patent and Trademark Office, to (571)-273-8300

Date: September 25, 2009

EFS-WEB transmitted electronically

Janet I. Cord (type or print name of person certifying)

[.] Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See §

1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

NOTE 1: 37 C.F.R. § 1.114 Request for continued examination:

"(a) If prosecution in an application is closed, an applicant may request continued examination of the application by filing a submission and the fee set forth in § 1.17(e) prior to the earliest of:

- (1 Payment of the issue fee, unless a petition under § 1.313 is granted;
 - (2) Abandonment of the application; or
- (3) The filing of a notice of appeal to the U.S. Court of Appeals for the Federal Circuit under 35 U.S.C. 141, or the commencement of a civil action under 35 U.S.C. 145 or 146, unless the appeal or civil action is terminated.
- (b) Prosecution in an application is closed as used in this section means that the application is under appeal, or that the last Office action is a final action (§ 1.113), a notice of allowance (§ 1.311), or an action that otherwise closes prosecution in the application.
- (c) A submission as used in this section includes, but is not limited to, an information disclosure statement, an amendment to the written description, claims, or drawings, new arguments, or new evidence in support of patentability. If reply to an Office action under 35 U.S. C. 132 is outstanding, the submission must meet the reply requirements of § 1.111.
- (d) If an applicant timely likes a submission and fee set forth in § 1.17(e), the Office will withdraw the finality of any Office action and the submission will br entered and considered. If an applicant files a request for continued examination under this section after appeal, but prior to a decision on the appeal, it will be treated as a request to withdraw the appeal and to reopen prosecution f the application before the examiner. An appeal brief under § 1.192 or a reply brief under § 1.192, or related peopless, will not be considered a submission under this section."

NOTE 2:

An applicant may file a submission under 37 C.F.R. 1.114 containing only an information disclosure statement (37 C.F.R. 1.97 and 1.98) in an application subject to a notice of allowance under 35 U.S.C. § 151. An appeal brief or a reply brief (or related papers) will not be considered a submission under 37 C.F.R. 1.114 (8) 27 C.F.R. 1.114 (8). The submission, however, may consist of the arguments in a previously filed appeal brief or reply brief, or may simply consist of a statement that incorporation by reference the arguments in a previously filed appeal brief or reply brief, In addition, a previously filed amendment after final may satisfy this submission requirement. American inventor's Protection act of 1999, Question & Answer AS, MEPP 70.607 (Pul.).

NOTE 3:

Even though an RCE is improper (e.g., because it was filed before the prosecution is closed), an amendment submitted with the RCE will still be entered and considered by the examiner since It was timely filed and responsive to the non-final Office action in compliance with 37 C.F.R. 1.111. American Inventor's Protection Act of 1999, Question & Answer A4.

WARNING:

35 U.S.C. 132(b) and Section 1.114 provide for the continued examination of an application and not examination of a continuing application). Accordingly, the Office will not permit an applicant to obtain continued examination on the basis of claims that are independent and distinct from the claims previously claimed and examined. Notice of March 10, 2000, 65 Fed Reg 14865, at 14868.

WARNING:

The provisions of 37 C.F.R. 1.114 also do not apply (1) to a provisional application; (2) an application for a utility or plant patent filed under 35 U.S.C. 111(a) before June 8, 1995; (3)) an international application filed under 35 U.S.C. 363 before June 8, 1995 (4) a patent under reexamination or (5) an application for a design patent. 37 C.F.R. § 1.114(e).

WARNING:

The PTO has pointed out why § 1.97(b) does not provide that an information disclosure statement will be considered if it is filed within three months after the date of a request for continued examination under § 1.114. The PTO explained that since an RCE filing is a reply under 35 U.S.C. 132, the applicant may be entitled to patent term adjustment if the Office does not act on an application containing a request for continued examination under § 1.114 within four months. See 35 U.S.C. 154(b)/1/4/(ii). Thus, the Office cannot delay action on RCE applications for three months to determine whether an information disclosure statement will be filed. The Office, however, is adopting provisions (§ 1.103(c)) for a limited suspension of action after the filing of a request for continued examination under § 1.114, for the applicant to obtain additional time ferior to the issuance of the next Office action to provide

an information disclosure statement (or amendments, or an affidavit or declaration) after the filing of the RCE. See Notice of August 16, 2000, "Request for Continued Examination Practice and Changes to Provisional Application Practice; Final Rule", 65 Fed. Reg., pages 50091-50105, at page 50100 (comment 11); GG: September 5, 2000, pages 13-24.

WARNING:

One of the time periods excluded from patent term adjustment is the time consumed by a continued examination request under 35 U.S.C. 132(b) (§ 1.114(b)(1)).

WARNING:

The Office will not suspend action in an application when a reply by the applicant is outstanding. 35 U.S.C. 133 requires an applicant to "prosecute the application" within six months of an Office action (or a shorter period as set in the Office action) to avoid abandonnent of the application. If an applicant files a request for continued examination but does not also provide any submission (in reply to the prior Office action) within the period for reply to the prior Office action, the application is abandoned by operation of law 35 U.S.C. 133.

The Office will read a request for continued examination under § 1.114 containing a bona fide submission that is not fully responsive to the prior Office action under the practice set forth in § 1.135(c), in addition, under the limited suspension of action provisions of § 1.103(c), an applicant must still file a request for continued examination practice in compliance with § 1.114, but may obtain additional time (prior to the issuance of the next Office action) to provide an information disclosure statement, amendments, or an affidavit or declaration after the filing of the request for continued examination.

See Notice of August 16, 2000. "Request for Continued Examination Practice and Changes to Provisional Application Practice; Final Rule", 65 Fed. Reg., pages 50091-50105, at page 50102 (comment 20); OC: September 5, 29000, ages 13-24, Pages 50104.

WARNING:

Section 197(b) does not provide that an information disclosure statement will be considered if it is filed within three months after the date of request for continued examination under § 1.114.

NOTE: There is no limit to the number of times the fee for continued examination may be submitted. Notice of March 10, 2000, 65 Fed. Reg. 14865. at 14868.

NOTE: Unlike a continuation application, a continued examination request can utilize the mailing procedure of 37 C.F.R. 1.8. See 37 C.F.R. Section 1.8(a)(2)(i)(A).

This request is being submitted (check appropriate item(s) below):

filed.

TIME REQUEST IS BEING MADE

	L3	••
ii.	[X]	Payment of the issue fee [X] Prior to payment of issue fee [] Issue fee has been paid but a petition under Section 1.313 has been
		granted
iii.	[X]	Prior to a decision on appeal to the Board of Patent Appeals & Interferences A police is being separately sent to the Board of Patent Appeals &

Prior to abandonment of the application

NOTE: If such a notice is not sent to the Board, they may refuse to vacate a decision rendered after the filing of the RCE but before recognition by the Office of the RCE request under Section 1.114.

iv. [] After decision on appeal but prior to appeal to the U.S. Court of Appeals of the Federal Circuit under 35 U.S.C. 145 or Commencement of a civil action under

Interferences that this Request for Continued Examination is being

		[X] Prior to the filing of such appeal or com Such appeal or commencement of civil a	
		ENCLOSURES	
	not auto ssion is/a	omatically enter any prior unentered amendment(s) if herevare:	with as the required
	[]	Request hereby to enter unentered amendment(s) of	.
	[]	An amendment	
	[]		
	[]	New evidence in support of patentability	
WARN	ING:	If reply to a final or non-final Office action under 35 U.S.C. 132 is meet the reply requirements of Section 1.111. 37 C.F.R. Section 1.1	
	[x]	An information disclosure statement (37 C.F.R. Section (see also Note 2, page 2)	1.98)
		[x] Form PTO-1449 (PTO/SB/08A and 08B)	
	[]	Other:	
		FEE FOR REQUEST (37 C.F.R. Section 1.1	7(e)).
4. Th	is applica	ation is on behalf of:	
	[x]	Small entity (and status is still as small entity)	\$ 405.00
	[]	Other than a small entity	\$ 810.00
		Continued Prosecution Request Fee	\$ 405.00
		FEE FOR CLAIMS	
NOTE:	"The fee fees (cf.	for continued examination under Section 1.114 (Section 1.17(e)) doe. 1.53 (d)(3)(ii))." See Notice of March 10, 2000, 65 Fed Reg 14865, a	s not include additional claim at 14868.

35 U.S.C. 146 and submission amends all rejected claims or shows facts

(MPEP 706.07(h) (XI)(A)).

Any additional § 1.16 fee due based on the number of claims remaining in the application afer entry of any amendment accompanying the request for an application under this paragraph and entry of any amendments under § 1.116 unentered in the prior application which applicant has requested to be entered in the continued prosecution application."

37 CFR 1.53(d((3): "The filing fee for a continued prosecution application filed under this paragraph is:

The basic filing fee as set forth in § 1.16; and

5. The fee for claims (37 C.F.R. Section 1.16(b)-(d)) has been calculated as shown below:

							C	THER THAN	N A
	(Col.1)		(Col. 2)	(Col. 3)	SMALL	ENTITY	S	MALL ENTI	TY
	Claims	3							
	Remaini	ng	Highest No.						
	After		Previously	Present		Addit.			Addit.
	Amendm	ent	Paid For	Extra	Rate	Fee	OR	Rate	Fee
Total	*	Minus	**	=	x \$26=	\$		x \$52 =	\$
Indep.	*	Minus	***	=	x \$110=	\$		x \$220=	\$
[] Firs	t Presentati	on of Mult	iple Dependen	t Claim	+ \$195 =	\$		+ \$390 =	\$
					Total			Total	
					Addit. Fee	\$	OR	Addit. Fee	\$

^{*} If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3,

WARNING:

See 37 C.F.R. Section 1.116.

EXTENSION OF TIME

(If an extension of time is appropriate complete (a) or (b), as applicable)

- The proceedings herein are for a patent application, and the provisions of 37 C.F.R. Section 1.136(a) apply.
 - (a) [] Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. Section 1.17(a)(1)-(4), for the total number of months checked below:

Extension (months)	Fee for other than small entity	Fee for small entity		
one month	\$ 130.00	\$ 65.00		
two months	\$ 490.00	\$ 245.00		
three months	\$ 1,110.00	\$ 555.00		
four months	\$ 1,730.00	\$ 865.00		

NOTE: As the two-month period set in § 1.192(a) for filing an appeal brief is not subject to the six-months maximum period specified in 35 U. S. C. § 133, the period for filing an appeal brief may be extended up to seven months. 62 Feal. Reg., 3.3,131, at 33,156; 1203 O.G. 63, at 84 (Oct. 10,

five months	\$ 2,350.00	\$ 1,175.00
	Fee \$	

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

^{**} If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".

^{***} If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".
The "Highest No. Previously Paid For" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

	[]	An extension for months has already been so therefor of \$ is deducted from the total months of extension now requested.		
		Extension fee due with this request \$_		
		OR		
(b)	[x]	Applicant believes that no extension of time is require conditional petition and authorization to pay the neces the possibility that applicant has inadvertently overloop petition and fee for extension of time.	ssary fees to provide for	
		TOTAL FEE(S) DUE		
WARNING:	The fe 1.53(j	ee for continued examination under Section 1.114 may not be deferre f).	ed. 37 C.F.R. Section	
7. The total	fee(s) di	ue is/are:		
Cont	Continued Prosecution Fee (Section 1.17(e))			
Fee(s	Fee(s) for additional claims (if any) (Section 1.16(b)-(d))			
Exte	Extension of time fee (if any) (Section 1.17(a)(1)-(4))			
		Total Fee(s) Due:	\$	
		PAYMENT OF FEE(S) DUE		
8. Please pa	y the fee	e(s) for this continued examination application as follows:		
[x]	Chec	ck is attached for the sum of	\$	
[]	Char	rge Account the sum of	\$	
Pleas	se charge	e any required additional fee(s) for Section 1.17(e), Section	on 1.16(b)-(d) and/or	

Please charge any required additional fee(s) for Section 1.17(e), Section 1.10(b)-(d) and/o Section 1.17(a)(1)-(4) or refund overpayment to

[x] Deposit Account 12-0425

INVENTORSHIP

NOTE:	NOTE: Any change of inventors must be via the procedure set forth in 37 C.F.R. Section 1.48. See 10, 2000, 65 Fed Reg 14865, at 14868.		
9. Th	is applic	ation as amended names as inventors:	
	[]	the same inventors as previously designated for the claims.	
	[]	fewer than the inventors previously designated and a statement accompanies this request for the deletion of the name or names of the person or persons who are not inventors of the invention now being claimed.	
	[]	a person not named previously as an inventor and a petition under 37 C.F.R. Section 1.48 is/has separately: [] being filed [] been filed	
		DEFERRAL OF EXAMINATION	
10.	[]	A Request for Suspension of examination accompanies this request for continued examination. (See, 9-68 or Petition for Suspension)	
		0	
Reg.	No.: 337	78 SIGNATURE OF PRACTITIONER	

Customer No.:

Tel. No.: (212) 708-1935

00140 PATENT TRADEMARK OFFICE Janet I. Cord

(type or print name of practitioner)

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